



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Xuedong D. Huang
Appln. No. : 10/629,278
Filed : July 29, 2003
For : MULTI-SENSORY SPEECH
DETECTION SYSTEM
Docket No.: M61.12-0519

Group Art Unit: 2641

Examiner: ---

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

15th
DAY OF

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

An information disclosure statement is being filed by the applicant within any one of the following time periods:

1. X 1. Within three months of the filing date of a national application other than a Continued Prosecution Application (CPA);
2. Within three months of the date of entry of the National Stage international application;
3. Before the mailing date of a first Office Action on the merits, or
4. Before the mailing of a first Office Action after the filing of a Request for Continued Examination (RCE).

2. _____ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. _____ a statement as specified in 37 C.F.R. § 1.97(e).
B. _____ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3. _____ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

- A. a statement as specified in 37 C.F.R. § 1.97(e);
B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

_____ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

_____ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than

three months prior to the filing of this statement. 37
C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

 X No fee is required.

 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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PTO-1449	Atty. Docket No.: M61.12-0519	Appl. No.: 10/629,278
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor: Xuedong D. Huang	
	Filing Date July 29, 2003	Group Art: 2641

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,197,091	3/1993	Takagi et al.	379	433.12	
AB	5,446,789	8/1995	Loy et al.			
AC	5,555,449	9/1996	Kim	379	433.03	
AD	5,828,768	10/1998	Eatwell et al.	381	333	
AE	5,943,627	8/1999	Kim et al.	379	426	
AF	5,983,073	11/1999	Ditzik	455	11.1	
AG	6,028,556	2/2000	Shiraki	343	702	
AH	6,052,464	4/2000	Harris et al.	379	433	
AI	6,052,567	4/2000	Ito et al.	455	90	
AJ	6,125,284	9/2000	Moore et al.	455	557	
AK	6,137,883	10/2000	Kaschke et al.	379	433.07	
AL	6,175,633	1/2001	Morrill et al.	381	71.6	
AM	6,243,596	6/2001	Kikinis	429	8	
AN	6,308,062	10/2001	Chien et al.	455	420	
AO	6,760,600	7/2004	Nickum	455	557	
AP	6,675,027	1/2004	Huang	455	575	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		Atty. Docket No.: M61.12-0519	Appl. No.: 10/629,278
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FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	BA	EP 0 720 338 A2	7/1996	EPO			
	BB	EP 0 854 535 A2	7/1998	EPO			
	BC	EP 0 939 534 A1	9/1999	EPO			
	BD	JP 2000196723	7/2000	Japan			Abstract only
	EE	WO 93/01664	1/1993	WIPO			
	BF	WO 95/17746	6/1995	WIPO			
	BG	WO 99/04500	1/1999	WIPO			
	BH	WO 00/45248	8/2000	WIPO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BI	US Patent Application Serial No. 10/698,324, filed October 31, 2004, entitled "PERSONAL MOBILE COMPUTING DEVICE HAVING ANTENNA MICROPHONE AND SPEECH DETECTION FOR IMPROVED SPEECH RECOGNITION".

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.